

#### ABSTRACT OF THE DISCLOSURE:

A method, an arrangement and a controller are provided for controlling communication resources, such as spatial and temporal communication resources of a telecommunications system. A performance measure characterizing a communication channel between a first transceiver and a second transceiver is determined. The communication channel includes modulation and modulation symbols are distributed for use in at least two radiation patterns. The performance measures are sensitive to the modulation and are the basis for controlling the communication resources.